

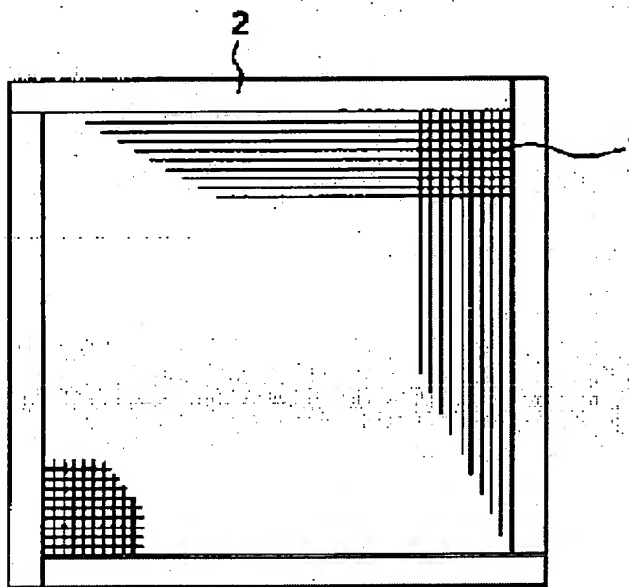
CERAMIC MESH TOOL FOR SINTERING ELECTRONIC PART

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Abstract of JP2000304459

PROBLEM TO BE SOLVED: To provide a ceramic tool for sintering an electronic part, which has a light weight, an excellent binder removing property, has small heat capacity and is hardly spalled. **SOLUTION:** A tool comprises a ceramic long-fiber textile 1 and a ceramic frame 2 for fixing the outer peripheral edge portion of the textile 1. The textile 1 is clamped by the frame 2 from both sides thereof and fixed by a heat-resisting inorganic adhesive. Since the portion on which an object to be sintered is located consists of the ceramic long-fiber textile 1, the tool has an extremely light weight, has considerably small heat capacity, is hardly spalled, and has an excellent property of removing a binder from the tool side.



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